

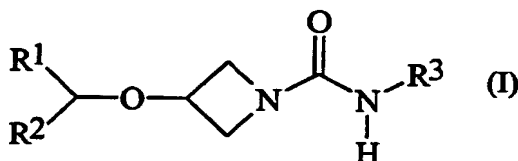
## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau(43) International Publication Date  
1 February 2001 (01.02.2001)

PCT

(10) International Publication Number  
**WO 01/07023 A3**

- (51) International Patent Classification<sup>7</sup>: **A61K 31/397, A61P 39/00, 25/00, 25/28, 27/02**
- (21) International Application Number: **PCT/GB00/02841**
- (22) International Filing Date: **21 July 2000 (21.07.2000)**
- (25) Filing Language: **English**
- (26) Publication Language: **English**
- (30) Priority Data:  
**9917386.6 23 July 1999 (23.07.1999) GB**
- (71) Applicant (for all designated States except US): **VERNALIS RESEARCH LIMITED [GB/GB];** Oakdene Court, 613 Reading Road, Winnersh, Wokingham RG41 5UA (GB).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **SNAPE, Mike [GB/GB];** Oakdene Court, 613 Reading Road, Winnersh, Wokingham RG41 5UA (GB). **MONCK, Nathaniel, Julius [GB/GB];** Oakdene Court, 613 Reading Road, Winnersh, Wokingham RG41 5UA (GB). **FLETCHER, Allan [GB/GB];** Oakdene Court, 613 Reading Road, Winnersh, Wokingham RG41 5UA (GB). **STANHOPE, Kelly, Jean [GB/GB];** Oakdene Court, 613 Reading Road, Winnersh, Wokingham RG41 5UA (GB). **MANSELL, Howard, Langham [GB/GB];** Oakdene Court, 613 Reading Road, Winnersh, Wokingham RG41 5UA (GB). **NELSON, Alan, John [GB/GB];** Oakdene Court, 613 Reading Road, Winnersh, Wokingham RG41 5UA (GB).
- (74) Agents: **HOWARD, Paul, Nicholas et al.;** Carpmaels & Ransford, 43 Bloomsbury Square, London WC1A 2RA (GB).
- (81) Designated States (national): **AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.**
- (84) Designated States (regional): **ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).**
- Published:**
- With international search report.
  - Before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments.
- (88) Date of publication of the international search report:  
**25 May 2001**
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: **AZETIDINE COMPOUNDS IN CNS AND EYE DISEASES**

(57) Abstract: Use of a compound of formula (I) wherein: R<sup>1</sup> is aryl; R<sup>2</sup> is H, alkyl or aryl; and R<sup>3</sup> is hydrogen or alkyl; or a pharmaceutically acceptable salt or prodrug thereof, in the manufacture of a medicament for neuroprotection in a subject or for the treatment of cerebral ischaemia, central nervous system injury or eye diseases.